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INFORMATION DISCLOSURE CITATION

Attorney Bocket No.: GC816	Serial No.: 10/688,255	
Applicant: AEHLE et al.	Examiner Tasm Sim	
Filing Date: October 16, 2003	Group: 1 839 / 6 3 /	
Page 1 of 2	Date of this Submission: September 13, 2005	

US PATENT DOCUMENTS

Examiner's initial	Document Number	Date	Name	Class	Sub- Class	Filing Date
ガ	5,605,793	02-25-97	Stèmmer	435	6	02-17-94
ı	5,965,408	10-12-99	Short	435	91.1	07-09-96
	6,582,914 B1	06-24-03	Caldwell et al.	435	6	10-26-00
	6,706,503 B2	03-16-04	Schellenberger et al.	435	170	10-23-01
-6	6,713,279 B1	03-30-04	Short	435	69.1	02-04-00

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
JJ	WO 98/42728	01.10.98	WIPO			

OTHER DOCUMENTS

Examiner's Initials	Author, Title, Date, Pertinent Pages,	, etc.	
IJ	International Search Report for PCT/US04/30085 filed 15 September 2004 and Written Opinion.		
	Arnold, U. et al., "Kinetic and Thermodynamic Thermal Stabilities of Ribonuclease A and Ribonuclease B, Biochemistry," 36:2166-2172, 1997.		
4	Boehm, M. K. et al., "Crystal structure of the anti-(carcinoembryonic antigen) single-chain Fv antibody MFE-23 and a model for antigen binding based on intermolecular contacts," <i>Biochem. J.</i> , 346:519-528, 2000.		
Examiner		Date Considered ///8/06	
Examiner: In	itial if reference considered, whether	or not citation is in conformance with MPEP 609; draw line through citation	

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INFORMATION DISCLOSURE CITATION

Attorney Docket No.: GC816	Serial No.: 10/688,255
Applicant: AEHLE et al.	Examiner: Jason Sins
Filing Date: October 16, 2003	Group: 4639 /63/
Page 2 of 2	Date of this Submission: September 13, 2005

OTHER DOCUMENTS					
Examiner's Initals	Author, Title, Date, Pertinent Pages, etc.				
すり	Free, S. M. et al., "A Mathematical Contribution to Structure – Activity Studies," <i>Journal of Medicinal Chemistry</i> , 7(4):395-399.				
	**Hate & Marham, The Harper Collins Dictionary of Biolog	gy, Harper Perennial, NY (1991).			
	Lehmann, M. et al., "From DNA sequence to improved functionality: using protein sequence comparisons to rapidly design a thermostable consensus phytase," <i>Protein Engineering</i> , 13(1):49-57, 2000.				
	Lehmann, M. et al., "The consensus concept for thermostability engineering of proteins: further proof of concept," Protein Engineering, 15(5):403-411, 2002.				
	Lottspeich, Friedrich and Zorbas, Haralabos (Hrsg.), (eds.), <i>Bioanalytik</i> , Spektrum Akademischer Verlag, pp. 233-241, 1998.				
	Merino et al., "A General, PCR-Based Method for Single or Combinatorial Oligonucleotide-Directed Mutagenesis on pUC/M13 Vectors," <i>BioTechniques</i> , 12(4):508-509, 1992.				
	Meyerhans, A. et al., "DNA recombination during PCR," Nucleic Acids Research, 18(7):1687-1691, 1990.				
	Ostermeier, M., "Synthetic gene libraries: in search of the optimal diversity," TRENDS in Biotechnology, 21(6):244-247, 2003.				
	Osuna, J. et al., "Combinatorial mutagenesis of three major groove-contacting residues of <i>Eco</i> RI: single and double amino acid replacements retaining methyltransferase-sensitive activities," <i>Gene</i> , 106:7-12, 1991.				
	Pozsgay, M., "Study of the Specificity of Thrombin with Tripeptidyl-p-nitroanilide Substrates," Eur. J. Biochem., 115:491-495, 1981.				
	**Singleton et al., Dictionary of Microbiology and Molecular Biology, 2d Ed., John Wiley and Sons, New York (1994).				
	Stemmer, "Combinatorial Multiple Cassette Mutagenesis Creates All the Permutations of Mutant and Wild-Type Sequences," <i>BioTechniques</i> , 18(2):194-196, 1995.				
4	Tu et al., "Generation of a Combination of Mutations by Use of Multiple Mutagenic Oligonucleotides," <i>BioTechniques</i> , 20(3):352-353, 1996.				
Examiner	Anne do Date	e Considered ///8/0(
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant					
		PTO-1449			